

## Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

## Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

## Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

## Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

## IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet



Print Format

Your search matched **8** of **1067317** documents.

A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

## Refine This Search:

You may refine your search by editing the current search expression or enter new one in the text box.


☐ Check to search within this result set

## Results Key:

**JNL** = Journal or Magazine   **CNF** = Conference   **STD** = Standard

### 1 Reclaiming storage in an object oriented platform supporting exten C++ and Objective-C applications

*Ferreira, P.;*

Object Orientation in Operating Systems, 1991. Proceedings., 1991 Internatic Workshop on , 17-18 Oct. 1991

Pages:100 - 102

[\[Abstract\]](#)   [\[PDF Full-Text \(288 KB\)\]](#)   IEEE CNF

### 2 Optimistic fossil collection for time warp simulation

*Young, C.H.; Wilsey, P.A.;*

System Sciences, 1996., Proceedings of the Twenty-Ninth Hawaii International Conference on , , Volume: 1 , 3-6 Jan. 1996

Pages:364 - 372 vol.1

[\[Abstract\]](#)   [\[PDF Full-Text \(744 KB\)\]](#)   IEEE CNF

### 3 Hazard Pointers: Safe Memory Reclamation for Lock-Free Objects

*Michael, M.M.;*

Parallel and Distributed Systems, IEEE Transactions on , Volume: 15 , Issue: 6 , June 2004

Pages:491 - 504

[\[Abstract\]](#)   [\[PDF Full-Text \(1576 KB\)\]](#)   IEEE JNL

### 4 Delay-constrained area recovery via layout-driven buffer optimizati

*Murgai, R.;*

VLSI Design, 2000. Thirteenth International Conference on , 3-7 Jan. 2000

Pages:240 - 245

[\[Abstract\]](#) [\[PDF Full-Text \(204 KB\)\]](#) IEEE CNF

---

**5 Compiling Prolog to Logic Virtual Machine**

*Yifei Wang; Xining Li;*

Electrical and Computer Engineering, 1998. IEEE Canadian Conference on , Volume: 1 , 24-28 May 1998  
Pages:317 - 320 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(364 KB\)\]](#) IEEE CNF

---

**6 Distributed/concurrent garbage collection in distributed shared memory systems**

*Kordale, R.; Ahamad, M.; Shilling, J.;*

Object Orientation in Operating Systems, 1993., Proceedings of the Third International Workshop on , 9-10 Dec. 1993  
Pages:51 - 60

[\[Abstract\]](#) [\[PDF Full-Text \(792 KB\)\]](#) IEEE CNF

---

**7 Physical-level synthetic workload generation for load-balancing experiments**

*Mehra, P.; Wah, B.W.;*

High-Performance Distributed Computing, 1992. (HPDC-1), Proceedings of the International Symposium on , 9-11 Sept. 1992  
Pages:208 - 217

[\[Abstract\]](#) [\[PDF Full-Text \(1044 KB\)\]](#) IEEE CNF

---

**8 Hardware and operating system support for conservative garbage collection**

*Boehm, H.-J.;*

Object Orientation in Operating Systems, 1991. Proceedings., 1991 International Workshop on , 17-18 Oct. 1991  
Pages:61 - 67

[\[Abstract\]](#) [\[PDF Full-Text \(560 KB\)\]](#) IEEE CNF

---

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved

[Web](#) [Images](#) [Groups](#) [News](#) [Froogle](#) [more »](#)[Advanced Search](#)  
[Preferences](#)

## Web

Results 1 - 10 of about 41,000 for **reclaim object memory**. (0.58 seconds)

### Java memory management

... conservative garbage collection, which could introduce **memory** leaks of ... with the address of an **object**, the garbage collector would not **reclaim** the **object** ...

[www.javaworld.com/javaworld/javaqa/1999-08/04-qa-leaks.html](http://www.javaworld.com/javaworld/javaqa/1999-08/04-qa-leaks.html) - [Similar pages](#)

### Manage memory effectively with Java reference objects

... type of **object** for holding references to other **objects** in such a way that the garbage collector can still **reclaim** the referenced **object's memory**—this is also ...

[builder.com.com/5100-6386-1049545.html](http://builder.com.com/5100-6386-1049545.html) - 37k - [Cached](#) - [Similar pages](#)

### Q&A : How does garbage collection know to reclaim memory?

... simply assign all references to the **object** to null ... String args[]) { / Instantiate a large **memory** using class ... that the garbage collector will **reclaim** myClass } ...

[www.javacoffeefreak.com/faq/faq0012.html](http://www.javacoffeefreak.com/faq/faq0012.html) - 7k - [Cached](#) - [Similar pages](#)

### Memory Leaks in Managed code

... A: (From the GC Architect) GC will typically **reclaim** **objects** at its own pace, based on balancing available **memory** and runtime overhead. ...

[blogs.msdn.com/brada/archive/2003/04/26/50013.aspx](http://blogs.msdn.com/brada/archive/2003/04/26/50013.aspx) - 18k - [Cached](#) - [Similar pages](#)

### Object-Orientation FAQ -- 3.9) Why is Garbage Collection A Good ...

... which typically include failure to **reclaim** cycles, inability to ... is a pillar of **object-oriented** programming, but explicit **memory** management requires ...

[www.ipipan.gda.pl/~marek/objects/faq/oo-faq-S-3.12.html](http://www.ipipan.gda.pl/~marek/objects/faq/oo-faq-S-3.12.html) - 12k - [Cached](#) - [Similar pages](#)

### The Memory Management Reference: Beginner's Guide: Recycling

... it seems simple to implement using manual **memory** management primitives ... to implement reliably, because the standard technique cannot **reclaim** **objects** connected in ...

[www.memorymanagement.org/articles/recycle.html](http://www.memorymanagement.org/articles/recycle.html) - 16k - [Cached](#) - [Similar pages](#)

### The Memory Management Glossary: R

... Physical **memory** is **memory** (1) that is wired to directly to the processor, addressable by physical address. **reclaim** Reclaiming an **object** or the storage occupied ...

[www.memorymanagement.org/glossary/r.html](http://www.memorymanagement.org/glossary/r.html) - 28k - [Cached](#) - [Similar pages](#)

[ [More results from www.memorymanagement.org](#) ]

### Java Programmer's SourceBook : Thinking in Java

... release the storage used for your **object**, it will first call `finalize()`, and only on the next garbage-collection pass will it **reclaim** the **object's memory**. ...

[www.codeguru.com/java/tij/tij0051.shtml](http://www.codeguru.com/java/tij/tij0051.shtml) - 48k - [Cached](#) - [Similar pages](#)

### Java: Performance Tuning and Memory Management Part 4 - Memory ...

... contrast, the garbage collector will **reclaim** a weakly ... be quickly returned from the **memory** cache, but ... to associate information with an **object** without preventing ...

[tutorials.beginners.co.uk/integrate\\_read/i/216/vs\\_p/p/p/3](http://tutorials.beginners.co.uk/integrate_read/i/216/vs_p/p/p/3) - 23k - [Cached](#) - [Similar pages](#)

### Automatic garbage collection - Reference Library

... garbage collection is a system of automatic **memory** management which seeks to **reclaim**

memory used by **objects** which will never be referenced in the future. ...

[www.campusprogram.com/reference/en/wikipedia/a/au/automatic\\_garbage\\_collection.html](http://www.campusprogram.com/reference/en/wikipedia/a/au/automatic_garbage_collection.html) - 14k -

[Cached](#) - [Similar pages](#)

Google

Result Page:    [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#)    [Next](#)

Free! Get the Google Toolbar. [Download Now](#) - [About Toolbar](#)



[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2004 Google